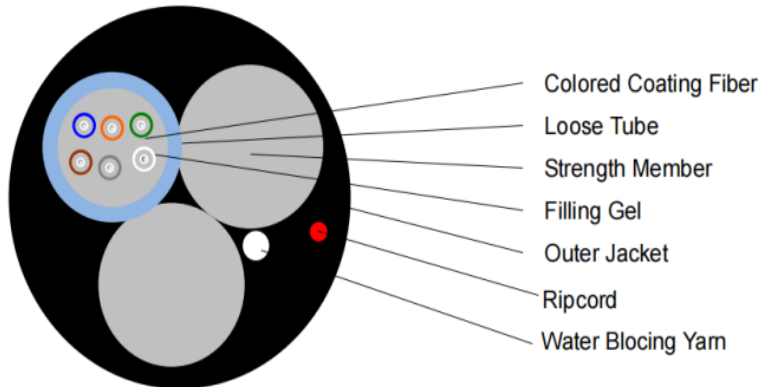


ASU 6F/8F

1. CABLE CONSTRUCTION

1.1. CROSS SECTIONAL DIAGRAM



1.2. STRUCTURE SPECIFICATION

Parameter		Specification	
Of Fibers		6F	8F
Span		80 Meters	80 Meters
Fiber Type		G.652D	
Loose Tube	Material	PBT	
	Diameter (mm)	1.85	1.85
	Color	White	
Strength Member	Material	FRP	
	Diameter (mm)	1.8	1.8
Outer sheath	Material	PE	
	Thickness	1.7±0.2mm	
Rip-Cord	Material	Nylon	
	Color	Red	
	Number	1	
Water barrie	Material	Water blocking yarn	
Cable Diameter (mm)		7.0 ±0.2mm	7.0±0.2mm
Cable Weight		46±5kg/km	46±5kg/km

4. Packaging and Drum

4.1 Cable Sheath Marking

Unless otherwise specified, the cable sheath marking shall be as follows:

Color: white

Interval: 1m

Outer sheath marking legend can be changed according to user's requests

Standard reel length: 4 km/reel, other length is also available

4.3 Cable Drum

The cables are packed in Polywooden drum

4.4 Cable Packing

Both ends of the cable will be sealed with suitable plastic caps to prevent the entry of moisture during shipping, handling and storage. The inner end is available for testing

4.5 Application

Item	Value
Operation temperature	-40°C~ +50°C
Installation temperature	-30°C~ +40°C
Storage temperature	-40°C~ +60°C
Static bending radius	10 times the cable diameter
Dynamic bending radius	20 times the cable diameter